

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original	() Supplemental () Substitut	•	1
to my name; that I verily believe that I oint inventor (if plural inventors are name)	am the original, first and sole inventor ned below) of the subject matter which	15 Clairied and 101 winds a p	ght on the invention
entitled: CONTROL CONTENT TRAN	SMISSION METHOD AND STOR	AGE-BASED BROADCASTING S	YSTEM
of which is described and claimed in: (X) the attached specification, or	Sarial No.	ı;	
() the specification in International Agon (if a	pplication No. PCT/ (n applicable), opplicable).	, filed	
I hereby state that I have reviewed and by any amendment(s) referred to about I acknowledge my duty to disclose to	the Patent and Trademark Office all	e-identified specification, including the information known to me to be materia	
defined in Title 37, Code of Federal I I hereby claim priority benefits under T for patent or inventor's certificate liste a filing date before that of the applicat	itle 35, United States Code, §119 (and below and have also identified below	I §172 if this application is for a Design) w any application for patent or inventor	of any application(s)
COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	299664/1999	October 21, 1999	YES

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not dislosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint John T. Miller, Reg. No. 21,120; Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Jeffrey Nolton, Reg. No. 25,408; Warren M. Cheek, Jr., Reg. No. 33,367; Nils E. Pedersen, Reg. No. 33,145 and Charles R. Watts, Reg. No. 33,142, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and follow instructions from Ogasawara Patent Office as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

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Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Third Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Fourth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Seventh Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

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I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. October 15, 2000 mitsuteru Kataoka 2nd Inventor 3rd Inventor **Date** 5th Inventor _ ______ Date _____ 6th Inventor _____ Date _______ 7th Inventor _____ The above application may be more particularly identified as follows: U.S. Application Serial No. ______ Filing Date ______ Applicant Reference Number _____FP-0673 _____ Atty Docket No. _____ CONTROL CONTENT TRANSMISSION METHOD AND STORAGE-BASED Title of Invention

BROADCASTING SYSTEM

20503.



RECORDATION FORM COVERNHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Assistant Secretary and Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(jes) thereof. e of conveying party(ies): 2. Name and address of receiving party(ies): suteru KATAOKA Name: Matsushita Electric Industrial Co., Ltd. Street Address: 1006, Oazakadoma, Kadoma-shi, dittenal name(s) of conveying party(ies) attached? NO Osaka-fu, Japan 3 Hatere of conveyance: X Assignment Merger **Security Agreement** Change of Name Additional name(s) & address(es) attached? NO Other Execution Date: October 15, 2000 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: October 15, 2000 Patent Application No.(s) B. Patent No.(s) Additional numbers attached? NO 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: WENDEROTH, LIND & PONACK, L.L.P. 7. Total fee (37 CFR 3.41). \$40.00 Attn: Charles R. Watts, Esq. (Check No. X Enclosed Street Address: 2033 K Street, N.W., Suite 800 Authorized to be charged to deposit account 8. Deposit account number: 23-0975 City: Washington, State: DC ZIP: 20006 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Clar N Maffhi Signature Charles R. Watts, Reg. No. 33,142 October 19, 2000 Name of Person Signing Date Total number of pages including cover sheet: 3 OMB No. 0651-0011 (exp. 4/94) d/23/2000 UYANG1 00000001 09691248 Do not detach this portion THE COMMISSIONER IS AUTHORIZED 0# FC:581 40.00 GP TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975 Mail documents to be recorded with required cover sheet information: Commissioner and Assistant Secretary of Patents and Trademarks **Box Assignments** Washington, D.C. 20231 Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C.

ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned
-	Mitsuteru KATAOKA
nsert Name(s) of Inventor(s)	
	the undersigned hereby sell(s) and assign(s) to
Insert Name(s)	Matsushita Electric Industrial Co., Ltd.
of Assignee(s)	1006, Oazakadoma, Kadoma-shi, Osaka-fu, Japan
Address	of
	CONTROL CONTENT TRANSMISSION METHOD AND STORAGE-BASED
Title of Invention	BROADCASTING SYSTEM
Date of Signing	for which an application for patent in the United States has been executed by the undersigned on
of Application	October 15, 2000

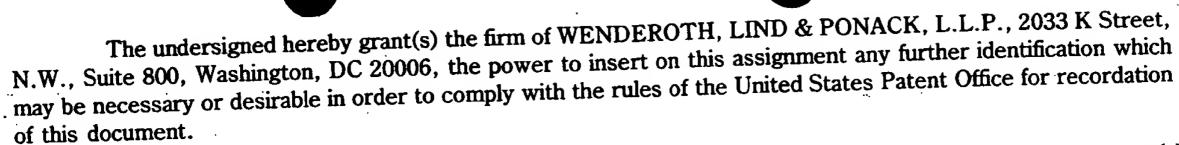
The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.



In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). _____, Name of Inventor _____ Date ____ Date ______, Name of Inventor ______ Date _____, Name of Inventor _____ Date _____, Name of Inventor _____ Date ______, Name of Inventor _____ (This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.) Witness **ACKNOWLEDGEMENT** ______, 19_____, before me This ____ personally came the above-named_____ to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth. Official Signature SEAL Official Title The above application may be more particularly identified as follows: U.S. Application Serial No. _______Filing Date ______ Applicant Reference Number FP-0673 Atty Docket No._____ CONTROL CONTENT TRANSMISSION METHOD AND STORAGE-BASED Title of Invention _____ BROADCASTING SYSTEM